

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/05/2005

Attention: Eric D. Levinson

Imation Corp. Legal Affairs P.O. Box 64898

St. Paul, MN 55164-0898

EXAMINER

OLSON, JASON C

ART UNIT

PAPER NUMBER

2651

DATE MAILED: 12/05/2005

1				T		
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/775,884	02/10/2004	Richard W. Molstad	10290US02	1434	

TITLE OF INVENTION: SYSTEMS AND METHODS FOR USING NOISE MEASUREMENT TRACKS WITH SERVOPOSITIONING SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

appropriate. All further conindicated unless corrected maintenance fee notification	respondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and notice of the specifying and the specifying are specifying are specified and the specified are specified and the specified are specif	PUBLIC ification a new c	CATION FEE (if required of maintenance fees vertespondence address)	ired). Blocks 1 through 5 s vill be mailed to the current ; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	any change of address)			Fee(s) Transmittal. The papers. Each additional	mailing can only be used f is certificate cannot be used al paper, such as an assignm e of mailing or transmission.	for any other accompanying		
Attention: Eric D Imation Corp. Legal Affairs P.O. Box 64898				Cer	rtificate of Mailing or Tran	smission  g deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.		
St. Paul, MN 5516-	4-0898						(Depositor's name)	
				•			(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/775,884	02/10/2004		Richard W	rd W. Molstad		10290US02	1434	
TITLE OF INVENTION: S	YSTEMS AND METHODS	FOR USING NOI	SE MEASUF	REMEN	T TRACKS WITH SEF	RVOPOSITIONING SIGNA	LS	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	· P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	0 \$0		\$1400	03/06/2006		
EXAM	IINER	ART UN	IT	С	LASS-SUBCLASS	]		
OLSON,	JASON C	2651			360-077120	•		
PLEASE NOTE: Unless	Correspondence  tion form of a Customer  E PRINTED ON Telow, no assignee	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  N THE PATENT (print or type)  The data will appear on the patent. If an assignee is identified below, the document has been filed for						
recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
4a. The following fee(s) are	assignee category or catego				Individual U Co	orporation or other private gr	oup entity  Government	
Issue Fee	enciosed.		Payment of		mount of the fee(s) is em	closed		
☐ Publication Fee (No s	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.							
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status (from status indicated above)								
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to e other t	re-apply any previousl han the applicant; a reg	y paid issue fee to the applic stered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature								
Typed or printed name					Registration	No		
This collection of information application. Confidentialists be mitting the completed aphis form and/or suggestions Box 1450, Alexandria, Virginal 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the SEND FEES OR C	n is required .14. This col depending up Chief Inform OMPLETED	to obtain lection oon the nation C	n or retain a benefit by t is estimated to take 12 individual case. Any co officer, U.S. Patent and IS TO THIS ADDRESS	he public which is to file (an minutes to complete, includion mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/775,884	02/10/2004	Richard W. Molstad	10290US02	1434	
;	7590 12/05/2005		EXAM	INER	
Attention: Eric I	D. Levinson		OLSON, JASON C		
Imation Corp. Legal Affairs			ART UNIT	PAPER NUMBER	
P.O. Box 64898		2651			
St. Paul, MN 5516	54-0898		DATE MAILED: 12/05/2009	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.